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Outlook

The University of Maryland Faculty and Staff Weekly Newspaper
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Search for Kirwan's Successor Begins

On the same day that University System of Maryland officials accepted Pres. William E. Kirwan's resignation (Jan. 5), Chancellor Langenberg announced that a national search for Kirwan's successor would begin immediately.

"Our goal is to name a new president by this summer," he said.

With that time frame in mind, the chancellor immediately began the process of selecting a search committee of about 15 members that will recommend three to five unranked finalists for the Board of Regents to consider. The Regents, said Langenberg, then take over the process and make the final selection.

The University System will be using external consultants and an executive search firm to aid in the search process.

According to Langenberg, the University System has a model process in place that has been used for the six System presidents hired during Langenberg's tenure. The process is designed to foster the involvement of the university community as an important component of the search, he said.

Immediately, Langenberg began meeting with various groups on campus, including staff from the Academic Affairs, Administrative Affairs, Student Affairs and University Advancement offices, deans, student leaders, College Park Senate executive committee members and members of the various President's Commissions on campus. In addition, he met with other constituencies such as the Board of Visitors and alumni.

These focus groups were held for the purpose of learning and hearing views, said Langenberg. Questions posed to each group included: What is your assessment of the present state of the University of Maryland? Where is the university headed? Where should the university be 10 years hence? What are the most important personal characteristics of the president who will lead the University of Maryland?

The search committee, which

Langenberg anticipates having in place by the end of January, will most likely include some faculty, students and staff from the university among its members. He began soliciting nominations and expressions of interest at the outset.

George Marx, the System's vice chancellor for academic affairs will serve as the liaison between the search committee and Langenberg. The deliberations of the search committee will not be public, said Langenberg.

Speaking at a community forum held Jan. 7, Langenberg assured the faculty, staff, students and friends present that having a new president named by summer is an achievable goal. He admitted that he understood people's uncertainty, given that "in academe it seems to take longer to fill an appointment than it does to create a human being from scratch." But he hopes to have a successor named "the day Brit Kirwan walks out the door," he said.

Calling the University of Maryland, College Park, "one of the most vital and dynamic campuses," Langenberg said that he believes the Regents will have a difficult task of finding one candidate among the many superb candidates the search committee will recommend. He noted that the level of excellence this campus has achieved and the momentum it is experiencing make this campus very attractive to many candidates. "[The university] is one of the brightest of the new constellations emerging into the limelight," he said.

One faculty member drew a well-deserved chuckle at the Jan. 7 forum when he noted to Langenberg that he knew of "a recently named Ohio State University president" who would be a perfect candidate. Kidding aside, Langenberg said that "this university's next president could be someone much like Brit who didn't seem a likely candidate for another university," although the search committee certainly will not limit itself to sitting presidents as the only viable candidates.



Pres. William E. Kirwan is pictured above addressing the media, who gathered in his office Jan. 5 for a press conference. Later that afternoon, Kirwan boarded a plane for Columbus, Ohio, where Ohio State University officials announced he had been named president of that university.

Kirwan Headed for Ohio State

Choking back tears, Pres. William E. Kirwan stood before a standing room only crowd in Van Munching Hall Jan. 7, and confirmed what many had hoped was a false rumor: he was leaving the University of Maryland.

Just two days earlier, Kirwan had officially accepted the presidency of Ohio State University, a move that shocked and stunned this campus community that has come to consider Kirwan "ours," someone who would always be at the University of Maryland.

"I'm not leaving because there is any place better for me to be than this university," Kirwan told the faculty, staff, students and friends gathered. But having served the university for 34 years, nine of them as president and eight as provost, Kirwan said he felt it was time for him to move on. Precisely

because he cares about the university, said Kirwan, it is in this institution's best interest that he leave and allow someone new to lead the university forward.

"It's a good time for me to go—at least while some still

to the campus community about his decision. News of his resignation broke suddenly and unexpectedly over the weekend, as employees were enjoying the final days of their holiday break. Many were stunned to return to work that Monday morning, Jan. 5, to the news that Kirwan would be heading to Ohio State.

Kirwan initially issued an e-mail to everyone on campus, announcing his decision to leave, but also wanted to personally speak with faculty, staff and students about his decision.

As Kirwan noted in his e-mail letter, the decision was not made easily. "To a large extent it is based on my sense that, regardless of any other considerations,

I have served as a senior officer of this university for about as long as anyone should hold such positions at a single institution. Whether this year or in the next few years, the time

—continued on page 7

Whether this year or in the next few years, the time has come when I believe the university would be better served by allowing a new president to build on the impressive base of excellence and enormous momentum we have at College Park."

— Pres. William E. Kirwan

don't want me to go," he joked. "And it could not be a better time for this university to search for a new president."

The Van Munching Hall forum was Kirwan's first opportunity to speak directly

in memorium

Dorothy Seidman Bilik

Dorothy Seidman Bilik, 69, literary critic, scholar of Yiddish language and literature and folk dancer died peacefully in her sleep at her home in Silver Spring on Jan. 1. The cause of death apparently was a stroke, she had been under treatment for high blood pressure.

A memorial service is scheduled for Feb. 1 at 2:30 p.m. in Memorial Chapel.

Bilik taught comparative literature, Yiddish language and literature and Holocaust literature at the university for more than 25 years.

Although regarded by her students as a rigorous teacher, her course on "The Holocaust in Film and Literature," offered in both the honors program and the regular curriculum, was always oversubscribed. At Maryland she served on many committees and was secretary of the Faculty Guild. She was elected associate professor emerita on her retirement in 1995, but was invited to return from retirement last year to teach the Holocaust course again.

Bilik's many publications include *Immigrant Survivors: Post-Holocaust Consciousness in Jewish American Fiction*, published by Wesleyan University Press in 1981 and most recently, "Gliki of Hameln" in *Yale Companion to Jewish Writing and Thought*, published by Yale University Press in 1997. She was a particular expert on the 18th century Yiddish memoirist Gliki of Hameln and published a fundamental article on the text of that writer in the journal *Yiddish* in 1992. She was invited to lecture on Gliki at the State University of New York, New Paltz last November. At her death she was the immediate past president of the American Association of Professors of Yiddish.

Bilik was born Dorothy Seidman in Brooklyn. Her mother and father were

immigrants from Poland and Lithuania and the family was bilingual in English and Yiddish. Graduating from the highly competitive Erasmus High School in Brooklyn, she liked to recall that, whatever her later intellectual enthusiasms, she was in those days one of the bobbysoxers hopping and screaming at Frank Sinatra's famous initial concert at the Paramount in New York City. She received her BA degree at Brooklyn College in 1950. She received an MA at the University of Cincinnati in 1969 and taught there for three years. In 1977 she received her Ph.D. from the University of Maryland.

A transplanted New Yorker, she continued to participate in the life of that city. She counted among her personal friends such intellectual figures as Irving Howe and Lionel Abel. A letter from Cynthia Ozick was on her desk at her death, awaiting reply.

Bilik contributed to Washington life as well, serving since her retirement as a volunteer at the Smithsonian Festival of American Folklife on the mall and as a docent at the Kreeger Museum. A lover of music, she was a folk dancer of formidable enthusiasm, flatly refusing to let physical ailments get in the way of her dancing.

According to her friends, of all her loves none exceeded that for her children and grandchildren, who returned it in full measure to their Bubbe.

Her marriage to Al Bilik ended in divorce. Survivors include a daughter, Lisa Forberg of Windham, NH; a son, James Bilik of New York; a brother, Arthur Seidman of San Francisco and her grandchildren Daniel and Julia Forberg and Lena and Henry Bilik.

—CALHOUN WINTON

Melvin Hall Bound for Arizona, Wellford to Serve as Acting Dean

Melvin Hall, dean for Continuing Education, Summer and Special Programs has accepted a position as executive director and dean of the Center for Excellence in Education at Northern Arizona University. He assumes his new role on Feb. 1.

The Center for Excellence in Education is Northern Arizona University's College of Education, offering undergraduate degrees and master's and doctoral programs in more than 24 teaching locations throughout Arizona, including several sites on Native American Reservations.

Since his appointment as dean at the University of Maryland in 1994, Hall has overseen a significant expansion in the university's summer programs that has resulted in a steady

growth in the number of students annually enrolled, significant increase in revenues distributed to academic units involved, and enrichment of curricular options available to students. According to Vice President for Academic Affairs and Provost Gregory Geoffroy, Hall also significantly expanded the role and scope of his administrative unit, giving it a strong focus on outreach programs that serve both regional and international audiences.

"Dean Hall brought into his unit the Flagship Channel and transformed that operation into

a successful public outreach component of the university," says Geoffroy.

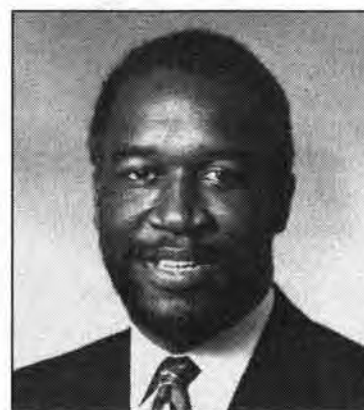
With Hall's departure, Charles Wellford, professor of criminology and criminal justice has been appointed to serve as acting associate provost and dean of the Office of Continuing Education, Summer and Special Programs until the position is filled.

Wellford, who is director of the Center for Applied Policy Studies, is a long-time member of the University of Maryland faculty and has considerable administrative experience and involvement with a number of

major campus issues. From 1981 to 1995 he served as chair of the department of criminology and criminal justice and helped build a program considered among the very best in its discipline in the nation. In addition to leading

the department and serving on numerous committees in the College of Behavioral and Social Sciences, Wellford has held major campus posts and served as chair of the College Park Senate.

A member of the Athletic Council (1986-89 and 1992-95), Wellford chaired the campus Academic Policy Advisory Committee of the Athletic Council. Recently, he was appointed to a five-year term as the faculty athletic representative to the NCAA and chair of the Athletic Council.



Melvin Hall

Outlook Publication Schedule

Spring 1998

- | | |
|---|-----------------------------------|
| <input type="checkbox"/> Feb. 3 | <input type="checkbox"/> March 31 |
| <input type="checkbox"/> Feb. 10 | <input type="checkbox"/> April 7 |
| <input type="checkbox"/> Feb. 17 | <input type="checkbox"/> April 14 |
| <input type="checkbox"/> Feb. 24 | <input type="checkbox"/> April 21 |
| <input type="checkbox"/> March 3 | <input type="checkbox"/> April 28 |
| <input type="checkbox"/> March 10 | <input type="checkbox"/> May 5 |
| <input type="checkbox"/> March 17 | <input type="checkbox"/> May 12 |
| * Outlook not published due to spring break | <input type="checkbox"/> May 19 |

Summer 1998

- | |
|----------------------------------|
| <input type="checkbox"/> June 16 |
| <input type="checkbox"/> July 21 |

Flannery Named Acting Executive Director of External Communications

Teresa Flannery, director of University Marketing, has assumed additional responsibilities as acting executive director of external communications. The appointment, which was effective Dec. 1, was announced by Reid Crawford, vice president for University Advancement.

In her expanded role, Flannery will provide leadership for integrating the efforts of the offices of University Relations, University Publications, University Marketing, and the University of Maryland Downtown Center in Baltimore.

After a national search, Flannery was appointed to the newly created director of university marketing position last July. Previously, she had been a long-time staff member in Undergraduate Admission. She has earned three degrees from the university.

University Partnerships

The city of College Park and the University of Maryland recently established the College Park City-University Partnership to support the development of activities and programs beneficial to both. The partnership is composed of two standing committees, the commercial revitalization committee and the housing revitalization committee, which will consist of nine to 11 members each. Upon seeking input from the citizens of College Park and members of the university community, the committees will each develop a prioritized list of possible programs, activities and projects to undertake in 1998 and submit them to the board for review. The progress of the proposed items will be monitored by the committees and revised accordingly each year.

The board is looking for committee members with relevant technical background and will accept nominations until Feb. 12.

For more information about nominations, contact Brian Darmody, senior adviser to the president for economic development and vice chair of the partnership, at 405-1990, or Richard Wagner, chair, at 410-728-1810 or 410-337-6200.

Outlook

Outlook is the weekly faculty-staff newspaper serving the University of Maryland campus community. Vice President for University Advancement **Reid Crawford**, Acting Director for External Communications **Teresa Flannery**, Executive Editor **Roland King**, Editor **Jennifer Hawes**, Assistant Editor **Londa Scott**, Editorial Interns **Kelley Fitzgerald**, **Phillip Wirtz**. Letters to the editor, story suggestions and campus information are welcome. Please submit all material two weeks before the Tuesday of publication. Send material to Editor, Outlook, 2101 Turner Hall, College Park, MD 20742. Telephone (301) 405-4629; e-mail outlook@umdacc.umd.edu; fax (301) 314-9344. Outlook can be found online at www.inform.umd.edu/outlook/

Promoting Excellence: APAC Recommends Grad. Program Changes

In this second year of implementing the initiatives in the Strategic Plan, improvement of graduate programs has been one of the central topics for discussion and the subject of much activity across campus.

One of the major goals established by the Strategic Plan is "building cornerstone programs of excellence in graduate education and research." In response to this mandate, a Graduate Program Review Committee established in 1996 assessed the academic reputation and quality of the graduate programs and identified 15 that "confront serious challenges" and should be considered for discontinuation (this report received extensive coverage in an article in the Sept. 9, 1997 issue of Outlook). Acting on the advice of the Academic Planning Advisory Committee (APAC), which engaged in intensive review of the programs under consideration, and after full consultation with the deans and the departmental faculty and administrators of the concerned programs, Vice President for Academic Affairs and Provost Gregory Geoffroy has submitted to Pres. William E. Kirwan a list of recommendations for action that bring the university considerably closer to the goal of supporting and maintaining at the graduate level only those programs that "can measure up to the highest standards of quality" (1996 Strategic Plan, p.17).

In the course of APAC's consideration of these 15 programs, faculty and administrators in each program were asked to review the effectiveness of their programs, to consider ways to address weaknesses and to support strengths, and to propose alternative strategies for moving their degree programs toward greater distinction. In several instances, these alternative strategies were adopted in APAC's and the provost's recommendations. Both the provost's recommendations and APAC's have been distributed to all deans, department chairs and directors of graduate programs.

APAC was asked to "consider such issues as centrality to the academic mission, the effect on the university's service mission, joint efforts with external agencies, efficiency of resource use, and any other relevant factors affecting a program's potential for excellence" in developing its recommendations. Its reviews, therefore, were based on a broader set of criteria than that used by the Graduate Program Review Committee. A summary of the recommendations by APAC and the provost concerning each of the programs studied and of actions being taken is given below. The rationale and details of specific decisions may be found in the provost's and APAC's reports.

As a result of its deliberations, APAC recommended, and the provost concurred, that the campus take no action concerning three programs identified by the Graduate Program Review Committee: the Ph.D. program in food

science, the Ph.D. program in hearing and speech sciences, and the M.S. program in fire protection engineering.

APAC recommended that the Ph.D. program in theatre be discontinued, and the provost concurred. Pres. Kirwan has forwarded this recommendation to the College Park Senate for its review.

As a result of lengthy discussions with the deans and faculty involved, APAC and the provost recommended significant restructuring in other programs to address weaknesses or issues of concern, as follows:

1. In the College of Agriculture and Natural Resources, APAC recommended closing the Ph.D. program in horticulture. The recently formed department of natural resource sciences and landscape architecture is designing a new Ph.D. program meant to supersede the current programs in horticulture and in agronomy. To maintain continuity in anticipation of this new program proposal, Geoffroy has agreed to delay a recommendation for closure until later this Spring when the proposal for the new Ph.D. program will be evaluated by APAC.

APAC recommended that the doctoral program in biological resources engineering be the focus of serious review by the provost, the program faculty and the deans of Agriculture and Natural Resources and Engineering concerning the appropriate scope, direction and collaborative efforts of this program. The provost is implementing this recommendation.

2. In the College of Arts and Humanities, APAC and the provost concurred in supporting constructive discussions that have occurred in the College aimed at creating a consolidated Ph.D. program in comparative literature, French, and German, and a master's degree program in second language acquisition that will supplant the existing master's programs in German and Russian. The College has committed to this course of action and an appropriate timetable for submission of the new program proposals.

3. In the College of Education, APAC recommended closing the master's and Ph.D. programs in measurement, statistics, and evaluation. Geoffroy has delayed a decision in this case pending proposals from the department that will address the particular issues that led APAC to its conclusions. These proposals are expected in mid-January, after which time APAC will be asked to revisit its recommendation in light of this additional input.

4. Finally, in the College of

Engineering, the provost decided not to accept APAC's recommendation that the Ph.D. program in nuclear engineering be discontinued. After extensive discussions, the dean, the department chair and the program faculty have committed to a redirection of the nuclear engineering curriculum that will accomplish APAC's intentions and that can occur most effectively under the current M.S. and Ph.D. programs in nuclear engineering.

In addition to recommendations for addressing the weaknesses of several graduate programs, the Graduate Program Review Committee had 26 other recommendations that focus on a variety of initiatives to promote and support existing excellence, and many of these are in various stages of consideration and implementation. For example, the College Park Senate has already approved the recommendation to appoint to a two-year term members of the campus Appointment, Promotion, and Tenure Committee, to facilitate the imposition of the highest standards for faculty promotion and tenure. Several recommendations call for targeting enhanced funding for programs that have achieved excellence and programs with high potential. Consequently, this year the deans have been asked to emphasize graduate program improvements in their requests for reallocated funds, and during the spring semester, APAC will prioritize these requests and advise the provost on appropriate targets for these reallocations.

A number of other recommendations

fall under the purview of the Graduate School and are being addressed under the leadership of Dean Ilene Nagel. The following recommendations, among many others, are being considered: increases in fellowship funding and flexibility in allowing programs to set stipends for graduate students; development of standard formats for databases on graduate students and graduate programs; and collaborative efforts and initiatives to improve recruitment and retention rates in graduate programs.

According to Geoffroy, "Taken together, all these steps are expected to make a significant difference in the quality of the university's graduate programs. I have been impressed by the dedication to excellence in both the faculty conducting these intensive reviews and the faculty whose programs were being reviewed, and I have been grateful for the outstanding and full cooperation of deans, department chairs and faculty during the entire process."

In 1996-1997, in response to the Strategic Plan, the campus focus was on consolidating and building on the university's impressive recent successes in offering high quality undergraduate education to outstanding undergraduates. This year's focus on achieving excellence in graduate education continues the momentum generated by the Strategic Plan and reaffirms the university's serious commitment to achieving the goals that will bring the University of Maryland into the top rank of public research universities.

Recreation Center Opening Delayed



You will have to wait just a little longer for the opening of the new Campus Recreation Center on north campus. Additional construction time is extending the opening to Friday, Feb. 27 at 3 p.m.

All of the facilities are scheduled to be available at this time, with the exception of certain health services which will be provided as soon as enough trained and certified staff members are available, according to CRS Marketing Coordinator Amy Terhaar.

Faculty and staff will have until April 1 to use the center for free and decide whether or not to invest in the membership fee of \$156 per year, or \$52 per semester and \$26 per summer session.

If you are curious about what the center will offer, don't hesitate to take advantage of the tours which will run Monday through Friday from 4-6 p.m. from now until the center's opening. To make a tour appointment, contact Amy Terhaar at 314-7217.

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january 28 - february 5

28 January

Training & Development Seminar

1:30-4:30 p.m. "Team Building." This introductory workshop will discuss the pros and cons of working in teams and how interpersonal habits affect team success. Participants will use the FIRO-B instrument which provides feedback on an individual's interpersonal needs and how those needs affect team interaction. Some of the traits of good teams, their design, and their success factors will be discussed. 4205 Hornbake Library. 5-5651.

Computer Training

6-9 p.m. Want to learn how to use your e-mail? Surf the Web? This course teaches you how to do both using "Pine" and "Netscape" which are the most popular programs in use today. Learn how to read, store, send mail and more. Also learn how to navigate the World Wide Web with ease, understand URLs, bookmarking, efficiency tips, and more. 4404 Computer & Space Sciences Bldg. 5-2940/2945.*

29 January

Training & Development Seminar

9 a.m. - noon. "Understand Your Office's Image Using Feng Shui." At its root, Feng Shui involves balancing and harmonizing the energy of an environment—be it an office, studio, home or retreat. This fascinating presentation will explain the principles which influence the atmosphere of the workplace and tips for improving the environment to support your work. Office layout, desk placement, lighting, clutter removal, and other factors which affect energy and your productivity in the workplace will be discussed. 1101U Chesapeake Bldg. 5-5651.

Lecture

3:30 p.m. Meteorology Seminar: "Evolution of the 1997-98 El Nino," Dr. Lisan Yu, Joint Center for Earth System Science, NASA. 2324 Computer & Space Sciences Bldg.

Computer Training

6-9 p.m. "Introduction to Mathematica" Afraid of Math? Trouble seeing concepts? Harness the power of an industry leader in solving, plotting, and visualizing math concepts. Used in high schools, colleges and the professional work environment. Take advantage of this topic as it is only offered for two weeks. 4404 Computer & Space Sciences Bldg. 5-2940/2945.*

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1 February

Computer Training

1-4 p.m. "Introduction to Mathematica" Afraid of Math? Trouble seeing concepts? Harness the power of an industry leader in solving, plotting, and visualizing math concepts. Used in high schools, colleges and the professional work environment. Take advantage of this topic as it is only offered for two weeks. 4404 Computer & Space Sciences Bldg. 5-2940/2945.*

Music

7:30 p.m. "The King's Noyse," with Ellen Hargis, soprano. Directed by David Douglass, this highly sought-after group specializing in the music of the Renaissance violin band presents "Stravaganze"—a program of 17th-century Italian songs and dances. 403-4240.*

2 February

Computer Training

6-9 p.m. "Introduction to Unix" Discusses the Unix operating system which in its concept and use is the basis of all operating systems today. Discussed are the anatomy of typical Unix commands, the file system, listing files, making directories, creating copies of files, renaming files, aliasing commands, processes and jobs, and more. This course will also feature "Pico," an easy and fundamental text editor. Computer & Space Sciences Bldg. 5-2940/2945.*

3 February

Computer Training

6-9 p.m. "Introduction to Mathematica" Afraid of Math? Trouble seeing concepts? Harness the power of an industry leader in solving, plotting, and visualizing math concepts. Used in high schools, colleges and the professional work environment. Take advantage of this topic as it is only offered for two weeks. 4404 Computer & Space Sciences Bldg. 5-2940/2945.*

ARTS & ENTERTAINMENT

Bring in the Noyse...



Harmonia Mundi recording artists The King's Noyse, together with the renowned lute virtuoso Paul O'Dette, will present 17th century Italian songs and dances for voice and violining band from their recent CD *Stravaganze* on Sunday, Feb. 1 at 7:30 p.m. at the University College Inn & Conference Center. A pre-concert conversation at 6 p.m. (separate admission) features King's Noyse director David Douglass and WETA's Robert Aubry Davis.

One of America's best-known and most highly acclaimed early music groups, The King's Noyse is modeled on that most popular of Renaissance ensembles, the violin band and includes vocals (soprano soloist Ellen Hargis). From its founding by Douglass in 1988, The King's Noyse has performed in major venues across the United States and Europe and in many of the world's most prominent early music festivals. These innovative fiddlers play on a set of Renaissance-style violins and bows built especially for them. This set, the only one of its kind in North America, inspires the musicians of The King's Noyse to rediscover the real sound of the vast repertoire that violin bands played in their heyday, an alloy of the popular and the sophisticated.

Tickets for the King's Noyse featuring Paul O'Dette are \$22 (\$9.50 for full-time students with ID and children over 7; 10 percent discount for University of Maryland faculty, staff and Alumni Association members; \$2.50 discount for senior citizens). Seminar tickets are \$3/individual, \$8/family (up to four). To charge tickets by phone, or for further information, call the Concert Society at (301) 403-4240 or send e-mail to consocmd@wam.umd.edu.

4 February

Computer Training

6-9 p.m. "Introduction to Mathematica" Afraid of Math? Trouble seeing concepts? Harness the power of an industry leader in solving, plotting, and visualizing math concepts. Used in high schools, colleges and the professional work environment. Take advantage of this topic as it is only offered for two weeks. 4404 Computer & Space Sciences Bldg. 5-2940/5-2945.*

5 February

Computer Training

4-7 p.m. "Basic Training" Join the Information revolution: Want to learn how to use your e-mail? Surf the Web? This course teaches you how to do both using "Pine" and "Netscape" which are the most popular programs in use today. Learn how to read, store, send mail, decipher an e-mail address, plus more. Also learn how to navigate the World Wide Web with ease, understand URLs, bookmarking, efficiency tips and more. 4404 Computer & Space Sciences Bldg. 5-2940/2945.*

Calendar Guide

Calendar phone numbers listed as 4-xxxx or 5-xxxx stand for the prefix 314- or 405-. Events are free and open to the public unless noted by an asterisk (*).

All calendar information for Outlook is downloaded directly from inform's master calendar, located on the Internet at www.inform.umd.edu.

Submissions to inform can be made by e-mail to: calendar@uamail.umd.edu. To reach the inform calendar editors by phone, call 405-0825.

School of Music Notes, Jan. 29 - Feb. 5



• The Maryland Gospel Choir will hold auditions on Jan. 29 and Feb. 5 at 7 p.m. in Room 2101 of the Tawes Fine Arts Bldg. Director DeWayne Gregory will hold open auditions for those who have a passion for singing gospels, spirituals, and all kinds of sacred and secular music. Applicants should come prepared to sing two songs of their choice, one must be a hymn. Interested parties may respond by calling (301) 931-9115 and leaving their name, phone number, and voice style. Walk-ins are welcome.

• On Saturday, Jan. 31 at 8 p.m. the annual Artist Scholarship Benefit Series presents "Happy Birthday, Mozart" in memory of Sara Watkins Shirley-Quirk, a lecturer in the School of Music. The Maryland Symphony Orchestra, conducted by William Hudson, will open the program with Mozart's Overture and two arias from *Don Giovanni*. The program will also include Mozart's Piano Concerto No. 9 in E Flat Major, K. 271, with pianist Larissa Dedova and Hummel's Trumpet Concerto featuring Emerson Head on trumpet. Tawes Fine Arts Bldg. 5-1150.*



High Tech Meets Higher Education in the Classroom

Institute for Instructional Technology Helps Faculty Integrate Technology into their Curriculum

Realtime web conferencing. Interactive listservs. Websites with audio and javascript.

Combining current higher education curriculum with the latest in 21st century technology isn't always an easy task. However, the Institute for Instructional Technology is helping to assist university faculty in bringing the newest technological twists to the classrooms and lecture halls of Maryland.

The Institute for Instructional Technology (IIT) is a faculty-centered initiative which is co-sponsored by Academic Information Technology Services (aITS) and the Center for Teaching Excellence.

According to IIT's website, the program "provides skills training and peer mentoring to faculty wishing to explore the ways in which technology can be integrated into their course curricula."

What makes the program unique is its hands-on interactive approach. Faculty can bring in materials that are currently used in a specific course and IIT provides them assistance and training in transforming the materials into a technological work-in-progress.

"Faculty were struggling with the fact that there was more technology available, but they weren't sure how to utilize it in their classes," says Deb

Mateik, manager of training services for aITS. "We put together several training days focusing on a topic with ample workshop time where we can get them started on actually building a product."

University faculty participating in IIT workshops are assisted not only by trainers, but by faculty mentors who may have sat perplexed in the same class a semester before, but who are now pros at whipping out a web page or developing a sharp Power Point presentation. Faculty mentors also provide insight into how best to integrate technology into their curriculum.

"It's really helping people in a

very fundamental way with getting tuned into how to use technology," says James Greenberg, director of the Center for Teaching Excellence.

Jo Paoletti, associate professor of American Studies, has taken a number of classes through IIT and utilizes what she's learned in her curriculum. As a result, her classes have been web-based for the past two years and some of her classes meet in the computer lab at least once a week, she says.

Currently more faculty are willing to embrace new technology and bring it into their classes. According to Mateik, two years ago aITS processed about 30 class listservs a semester, now it processes about 100.

"Before the web, most people thought of a computer as a tool for doing word processing or crunching numbers. Now it's a tool for communicating and gaining access to the rest of the world," Mateik says.

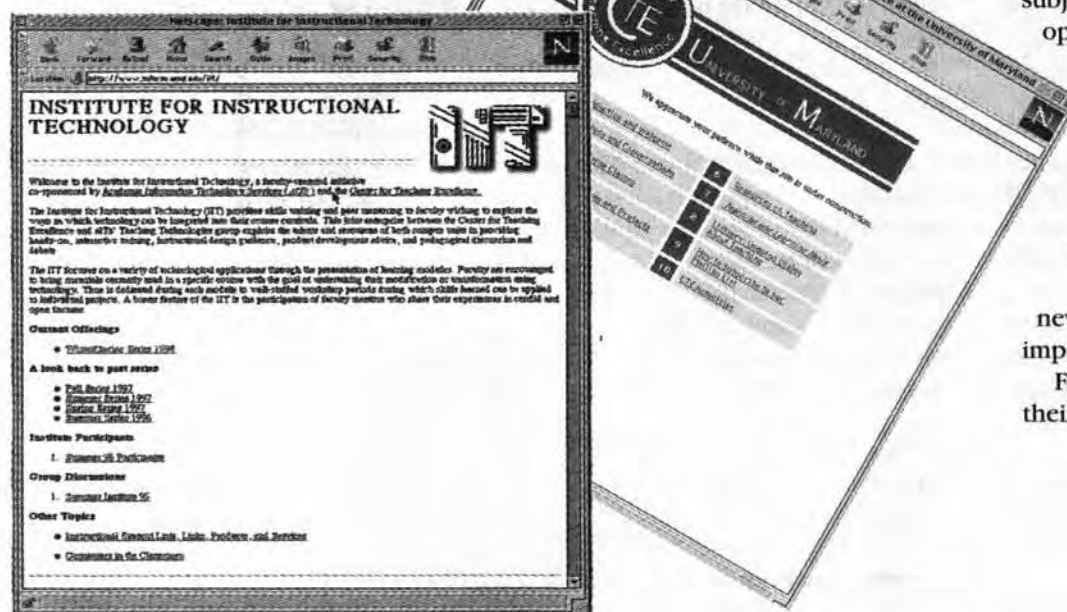
IIT workshops are held throughout the year, with the longer sessions being held during winter break and summer. Mateik says thus far the most popular subject has been the web page development. Classes offered include

"Presentation Graphics for the Classroom," "(Almost) Everything You Want to Know About the World Wide Web as a Learning and Teaching Tool," and "Digital Imagery and Advanced Photoshop."

"We're constantly looking for new things to add and ways to improve the modules," Mateik says.

For more information about IIT, visit their website at <inform.umd.edu/iit>

—LONDA SCOTT



New Computer Simulation Gives First Full-Length Look at Impact of Major Solar Storm on Earth's Atmosphere

Researchers at the university have produced the first comprehensive, three-dimensional computer animations of what happens when the energy from a solar eruption hits the earth's magnetic field and upper atmosphere.

Developed by a university team led by Dennis Papadopoulos, professor of physics and astronomy, and Charles Goodrich, director of the university's Advanced Visualization Laboratory — these animations are a critical and novel element of research that is shining new light on the origin and effects of magnetospheric storms. In the future, this new information may make it possible for "space weather" forecasters to predict the timing and impact of these storms, which, if large enough, can disrupt electric power grids and disturb or even damage satellite-based communications and navigation systems. Such predictions could allow precautions to be taken to protect satellites, power grids or other at-risk technologies.

Magnetospheric storms and substorms often are caused by coronal mass ejections, the violent eruptions of hot gas from the sun. Downwind from those eruptions, the invisible magnetic shell (or magnetosphere) that shields Earth from the sun's parti-

cles and radiation is regularly distorted and shorn by these storms.

To better understand these phenomena, Papadopoulos, Goodrich and their colleagues have developed a series of animations that depict how Earth's magnetosphere responds to the streams of energetic particles or solar wind that is produced by the sun's coronal mass ejections. These depictions are developed using powerful computers, data from a recently completed complement of space weather satellites and data from ground instruments.

In their latest animation, the researchers have for the first time reconstructed the evolution of the earth's magnetic bubble or shield as it was bombarded by a magnetospheric storm that began on Jan. 6, 1997 and arrived at Earth on Jan. 10. The simulation includes an unprecedented 42 hours (spanning Jan. 10-11) and

reveals the shape and orientation of Earth's magnetic shield, as well as the presence of strong electric fields and the generation of hot plasma in the Earth's space environment. Such simulations will provide researchers with insights about the conditions that lead to — and perhaps trigger — magnetic storms.

"This is a global picture of what is going on in the magnetosphere."

—Charles Goodrich, director of the university's Advanced Visualization Laboratory

"This is a global picture of what is going on in the magnetosphere," says Goodrich. "Since we only have a few spacecraft, and they can only make point measurements, this is the only way to look at the whole system."

In the simulation of the January event, the magnetic cloud from the sun smacks the magnetosphere with a burst of plasma up to more than 100 times denser than the normal solar wind. The shock pushes the leading edge of the earth's protective magnetosphere inside geosynchronous orbit, where many satellites are positioned. It marks the first time that theorists have been able to

model and replicate a real event of such long duration in the Earth's magnetosphere.

In comparing the university simulation with observations from spacecraft during the January 1997 event, Papadopoulos, Goodrich and colleagues found that their model seems to accurately depict what the event looked like on a large scale. It also accurately reproduces the substorms that were observed. The Jan. 6-11 coronal mass ejection event resulted in magnetic storms and spectacular auroral displays, pouring as much as 1400 Gigawatts of electrical power into the atmosphere, almost double the electrical power generating capacity of the United States.

The team's work is part of the International Solar Terrestrial Physics (ISTP) program, a joint, comprehensive effort by many different scientists to observe and understand our star, the sun, and its effects on Earth's environment in space. In the past year, a new fleet of primary ISTP satellites, together with the program's network of cooperating satellites, ground sensors, and theory centers have monitored approaching interplanetary storms for the first time, from their genesis to their impact on Earth.

notable

National Trust Library Gets Funding

The National Trust for Historic Preservation Library, a major national resource center dedicated to historic preservation, has received a total of \$120,000 in funding in recent weeks.

In a cooperative agreement with the National Center for Preservation Technology and Training (NCPTT), based in Natchitoches, La., the Library has received \$108,000 for program support. This funding has enabled the Library to hire Jennifer Bixler, a graduate assistant, who is working on development of a Web page as well as in collection management.

A portion of this funding, or \$23,000, was channeled from the United States Navy to hire another graduate assistant, Bruce Eelman, who is processing a collection titled "The Navy Legacy Program." The collection includes project files and final products, such as training manuals and videos, relating to naval installations that have architectural or cultural significance.

The \$108,000 funding also will cover the cost of converting the National Trust Library's periodical data base to a Web-based format and the carrying out of a self-study of the Library.

The second source of funding for the Library, a total of \$12,000, is being channeled through the League of Historic American Theatres which received a grant from the National Endowment for the Arts. This sum will be used to pay for the processing of the Chesley Collection which was given to the National Trust Library in 1996 by the League.

The collection includes clippings, slides, photographs, postcards, playbills and correspondence relating to historic American performance halls that was amassed by the late Eugene Chesley, professor of theatre at the University of California, Davis. Melissa Hilbish is serving as project archivist for the collection.

For further information on these projects, contact Sally Sims Stokes, curator of the National Trust Library, at 405-6319.

Ruth Bolton, professor of marketing, was named the Harvey Sanders Professor of Retailing and Services Marketing.

This professorship, thanks to the generosity and directives of the donor, Harvey Sanders, Chairman, Nautica Enterprises, Inc., is awarded to an individual who shows special promise as an emerging leader in the field of marketing and research into retail services strategies.

Paula Broglio, Maryland English Institute secretary and single mom, made her second trip to the White House on January 7 to hear President Clinton announce the results of the first

national child care conference on Oct. 23.

Broglio's invitation to both of these events came after Hillary Clinton's Oct. 3 visit to the University of Maryland campus where she spoke about Better Child Care for a Better America. Broglio spoke to Mrs. Clinton about the difficulty she has finding suitable child care for her 4-year-old son with a \$25,000 a year salary.

"It was a thrill in October and really wonderful in January [to be invited]," said Broglio. "But it's about child care."

Glenn Edwards, a graduate of the University of Maryland has been appointed Director of the W.M. Keck Foundation Free-Electron Laser Center at Vanderbilt University. He recently lectured at Maryland on the topic "Vibrational Dynamics and Laser Surgery."

The Flagship Channel recently was awarded an "Award of Distinction," by a panel of judges for the 1997 Communicator Awards.

The award-winning program, "The Global Village," and the topic focused on Congress. The program was hosted by J.J. Green and produced by Serena Mann. Flagship also received an honorable mention for the "Maryland Health Today" program which focused on limb lengthening. This program was hosted by the University of Maryland Medical System's Ellen Beth Levitt.

The Communicator Awards recognized outstanding work in the communications field. Entries are judged by a panel of professionals who "look for companies and individuals whose talent exceeds a high standard of excellence and whose work serves as a benchmark for the industry."

Judith Hallett, professor of classics, recently edited the book, "Roman Sexualities," with colleague Marilyn Skinner of the University of Arizona.

Roman Sexualities, published by Princeton University Press, is a collection of essays which seeks to establish Roman constructions of sexuality and gender difference as a distinct area of research, complementing work already done on Greece to give a fuller picture of ancient sexuality. The book will be

published in February.

The Executive Board of the American Physical Society (APS) has conferred the 1998 Joseph A. Burton Award on

Robert Park "for 'telling it like it is' with his widely-read 'What's New' and through other means on physics-related aspects of science and public policy issues." The award was established in 1974 by the APS's Forum on Physics and Society to recognize outstanding accomplishments in the endeavor to promote public understanding of issues involving the interface between physics and society. Park is the author of

numerous op-ed articles and book reviews on science which have been published by invitation in such newspapers as the New York Times and Washington Post. He has also appeared on television shows such as public television's "The Newshour" with Jim Lehrer.

The 1997 American Society for Information Science (ASIS) Award of Merit was recently presented to **Dagobert Soergel**, professor of information science, for his lifetime contributions to the theory of information science and to the

development of information storage and retrieval systems.

According to ASIS, Soergel "had a very early vision for the development of the field. Combining the wisdom of a philosopher and the rigorous thinking of a scientist, he is acknowledged as a leader in the field of information science. His career epitomizes the ultimate interrelationship between research and teaching."

The ASIS Award of Merit is the society's highest honor, bestowed annually on an individual who has made noteworthy contributions to the field of information science, including the expression of new ideas, the creation of new devices, the development of better techniques and outstanding service to the profession.

Ellen Williams has been selected by the president of the American Physics Society as an APS Centennial Speaker. In this capacity she is one of 200 outstanding lecturers nationwide who have agreed to give physics lectures of a general nature at colleges and universities throughout the United States. Her selection was the result of nominations by her colleagues.



Robert Park



Dagobert Soergel



Ellen Williams



Judith Hallett

Phone Directory Update

The following administrators were listed in the personnel section of the 1997-98 University of Maryland Faculty/Staff Directory with incorrect information. Please make note of the following changes for inclusion in your directory.

BABCOCK, Jeffrey N. Dr. 48124 VM
Exec. Dir., Center for the Performing Arts
College of Arts & Humanities
jbabcock@deans.umd.edu

JACOBS, Wendy A. 52354 VM
Asst. Dean,
College of Arts & Humanities
1103 Francis Scott Key Hall
ZIP-7311
wj1@umail.umd.edu

MC ADAMS, Katherine C. Dr. 50531 VM
Acting Executive Director,
College Park Scholars
1125 Cumberland Hall
kmcadams@jmail.umd.edu

SCHWAB, Susan C. Dr. 56429 VM
Prof. and Dean,
School of Public Affairs
2101 Van Munching Hall
ZIP - 1821
sschwab@puafmail.umd.edu

Also, please make note of the following corrections in the front section of the directory.

CAMPUS RECREATION SERVICES
The new phone number for all listings is 6-4400 (with the exception of Facility Manager, Ritchie Coliseum and Information, Recording). Those numbers remain as listed.

UNIVERSITY OF MARYLAND FOUNDATION, INC., THE
2-B Elkins Building, 3300 Metzgerott Road, Adelphi, MD 20783-1690

Corrections for the next edition of the directory should be sent as follows:
Front Matter
Dianne Burch, University Publications, 5-4624
or by e-mail to dburch@accmail.umd.edu

Personnel Listings
Pamela Gilmer, Personnel, 5-5675 or by e-mail to pgilmer@umdacc.umd.edu

Kirwan Accepts Presidential Post at Ohio State University

Continued from page 1

has come when I believe the university would be better served by allowing a new president to build on the impressive base of excellence and enormous momentum we have at College Park."

He was, and remains emphatic in noting that he had not been looking for another position. "The approach from Ohio State came suddenly and unexpectedly," he said. The more he and his wife Patty considered Ohio State's offer, he said, the more they began to feel it was an appropriate time to move.

Kirwan joined the University of Maryland in 1964 as an assistant professor of math, fresh from receiving his Ph.D. in mathematics from Rutgers University. Rising through the faculty ranks, he became chair of the department of mathematics in 1977. He was appointed vice chancellor for academic affairs in 1981 and was named acting president in 1988. Following a nine-month national search, he was appointed president of the university on Feb. 1, 1989.

During his distinguished career here at Maryland, Kirwan has become known for his visionary leadership and for his talent as a consensus builder among the university's large and diverse community. University System Chancellor Donald Langenberg praised him, saying, "Brit Kirwan stands out among an elite few—those university presidents who are equally successful in working with the internal academic community and the many external constituencies that a public university serves. He is as comfortable in the board room as he is in the classroom. He is as effective a fundraiser as he is an educator. He is as respected by state leaders as he is by students."

In his nine years as president, Kirwan has helped the university achieve a level of excellence and recognition in which he and the campus community can take pride. The colleges of business and management, engineering and education have been ranked among the top 25 in the nation by U.S. News & World Report, and the University Honors program was one of only nine in the U.S. to receive the highest ranking of three stars in the ARCO guide, Ivy League Programs at State School Prices. As a recent Washingtonian magazine feature story noted, "Kids from states such as Virginia and North Carolina pass up their own highly regarded state universities to head to College Park."

The university boasts 15 members in the prestigious National Academy of Sciences, compared to one member in 1989, and research funding has grown from \$87 million in FY 1989 to more than \$155 million in FY 1997. In October, the university kicked off its \$350 million Campaign for Maryland with more than half the goal already met.

In his 1989 inaugural address, Kirwan identified diversity as one of his key priorities. During his tenure, the percent of African-American undergraduate students has grown from 9.1 percent of undergraduates in 1989 to 14.5 percent in 1997. The

reprinted from

The Capital

Jan. 8, 1998

Our say Brit Kirwan was a great president at College Park

WHILE NOT exactly a disaster for Maryland, the departure of University of Maryland College Park President William E. "Brit" Kirwan will be a real problem for the state, which will miss him badly. It will also be great opportunity for Ohio State University, whose presidency he decided to accept this week.

We are totally prejudiced. We think Mr. Kirwan and his wife, Patricia, are superb people who have done more for higher education in Maryland than anyone other than former University of Maryland chancellor John S. Toll. They deserve the gratitude and approbation of all students and all state residents.

There has never been a better public university president than Mr. Kirwan, and that is not hyperbole. Brit has fought wisely, steadfastly and consistently for better programs, higher standards, more resources and political balance — and especially for high-tech education combined with attention to the great ideas of Western civilization that are what a great state university is all about.

That he would leave the University of Maryland after more than three decades at the school — the site of his entire career — says very simply that Ohio State is doing more, and doing it better, and getting more support from its legislature.

University of Maryland Chancellor Donald N. Langenberg is a decent and able man, but he may not be right when he says the search committee will find an equally able replacement. We know from personal experience on several such search committees that the pool of talent capable of running a modern American campus like the one at College Park is limited to 300 or 400 people at most. And there are numerous vacancies for them to fill.



KIRWAN

Some of the reasons Mr. Kirwan is leaving for Ohio State may lie in Maryland's inane educational bureaucracy. The Board of Regents supervises the university system's 13 campuses and other institutions, but then is subject to the duplicative oversight of a Maryland Higher Education Commission that imposes its own time-wasting bureaucratic procedures. The commission's job could be handled by a dozen coordinators instead of a vast bureaucracy. Virginia does it that way and has a far better system.

When College Park recently helped to devise an improved program for technical education, which was widely praised, the Maryland Higher Education Commission couldn't wait to criticize it instead of praising it. A letter to the editor on this subject from Michael N. Rosenthal, deputy secretary of this commission, couldn't have been snottier, arguing that College Park should have devised a system for all 60 state institutions rather than the leading ones. After years of dealing with pettifogging bureaucrats, Ohio State — with its one Board of Regents and clear lines of authority — could begin to look pretty good.

Maryland's system needs change. If we are to replace Mr. Kirwan with equivalent talent, the state will have to demonstrate that it meant what it said several years ago when the legislature targeted College Park to be one of America's top public university campuses.

We have come a long, long way toward excellence at College Park. Last month an extremely complimentary article in *Washingtonian* magazine (which this company also publishes) highlighted the vast progress College Park has made under Mr. Kirwan.

The campus has gone from a collection of 5,000 agricultural students in a cow pasture in 1940, to a football factory under Curly Byrd in 1950, to mediocrity but better academic standards under Wilson Elkins in the 1960s, to striving for excellence under Mr. Toll in the 1980s, and now to reaching for greatness under Mr. Kirwan in the 1990s.

Mr. Kirwan's successor will need a commitment of money and attention to excellence from the state if we are to have another leader of the caliber of Mr. Kirwan and Mr. Toll.

Meanwhile, we thank Brit and Patti for a job well done — very well done — and wish them the best at Ohio State.

Now let's take the University of Maryland and College Park and make Ohio State look up to us.

Diversity Initiative he established was recently recognized by President Clinton's Initiative on Race as one of the "promising practices," efforts that are successfully promoting diversity.

While Kirwan will remain on campus throughout the spring semester, news of his resignation has already left many expressing their grief over this loss. At the Jan. 7 forum, Marie Davidson, executive assistant to Kirwan put things in perspective as she shared an analogy she found fitting to the situation.

"I prefer to think of his leaving like a child going off to college. You're sad to see that child leave, but you take pride in knowing that you had a role in helping them get to this point in their life," she said.

Davidson also stressed the need for the campus to

continue moving forward, to maintain the momentum Kirwan has helped create. Quoting from an African proverb, she said, "No matter how full the river, it still wants to grow."

Maryland Spotlight

Ben Shneiderman: Giving Computer Interaction Conflicts the Boot

You don't become a computer scientist without rebooting a lot of computers. Ask technology pragmatist Ben Shneiderman. In 30 years of working with technology, the professor has endured a constant level of frustration. Good thing, too. Because his dissatisfaction led him to create a scientific discipline of the study of people using computers.

It's time for people to get angry about the quality of service they get from their computers,

Shneiderman contends, to demand better user interfaces, that is, the way in which computers present information to the person sitting in front of them. Too often attachments can't be opened, e-mails vanish mid-letter and file formats don't match.

In doing a recent book, Shneiderman had 81 photos sent to him in 21 different formats. Techies at the Human Computer Interaction Laboratory (HCIL) that Shneiderman directs are pretty good at sorting things out, but it was still a headache.

"The frustration level is still high for myself and for many users," he says. "Technology is not stable. People are having trouble."

With that, the lab's computers begin to crash.

"What's happening?" Shneiderman asks Anne Rose, faculty research assistant and lab manager. "Network clogged?"

"I don't know," Rose says, peering at the sluggish screens. "This has been going on for a week and a half now. Every time staff comes down they can't figure it

out. They claim no one else is complaining. Only us."

"That's not very useful," the professor counters, with a lovely ironic laugh.

Usefulness has guided Shneiderman like a blinking cursor since his early days in computer science. Originally from Manhattan, he came to Maryland in 1976 after leaving his first teaching position at Indiana University. "The tranquility of the midwest was fine for three years but I preferred the neurosis

of the East Coast," he says, "and Washington has a lower blood pressure rating than New York."

Shneiderman's career was forged when, as a straight computer scientist, he found interfaces difficult to use and tried applying psychological methods to improve them. He soon learned that a marriage of psychology and computer science could create a technology that was more in harmony with human needs and capabilities. In the third edition of his book, *Designing the User Interface: Strategies for Effective Human-*

Computer Interaction, Shneiderman gives the example of the error message.

Because computer users make errors due to lack of knowledge, incorrect understanding or inadvertent slips, they are likely to be anxious when they make a mistake, he writes. Negative, violent terminology, like

BAD, ILLEGAL, FATAL, or CATASTROPHIC can only heighten anxiety. Shneiderman suggests designers rewrite hostile, simplistic error messages. "BAD FILE NAME" might be constructively rephrased as: "File names must begin with a letter." Rather than condemning users for what they have done, he says, it's critical that messages tell users what to do to set things right.

The Human Computer Interaction Laboratory, a unit of the Institute for Advanced Computer Studies, is a 14-year-old interdisciplinary effort of the departments of computer science and psychology, the College of Library and Information Services, and the Institute for Systems Research. Faculty and students conduct scientific studies about the design of advanced technology, develop theories, and build systems that offer computer users a predictable atmosphere of competence and control.

"User friendly" is a term that grates on my nerves," Shneiderman says. "We study the performance of people to see how to build systems which have short learning times, rapid performance, low error rates and high retention over time, so people can come back a week or a month later and remember how to use a program."

Shneiderman is proud of the work the lab has done over the years. "We take on projects that we think are worthy. That's important for us," he says. "We developed the prototypes for the Holocaust Museum's electronic encyclopedia in the mid-'80s. Going back to '82 or '83, we developed the idea of the embedded menu, the hot-link, where you click on some words and text and you jump somewhere else."

Our innovation was a contribution to the design of the World Wide Web. We also created the world's first electronic book."

Funding for HCIL comes from government and industry contracts and grants. Clients include NASA, and the Library of Congress which paid the lab to provide prototypical designs for the National Digital Library program, "American Memory," a five million-object collection of photographs, manuscripts, posters and hand-written materials to be built by the year 2,000.

Just completed was a two-year project with the Maryland Department of Juvenile Services. Lab staff made 33 visits to juvenile facilities and studied how Maryland's Juvenile Services 600 case workers dealt with 50,000 cases a year.

"These people are struggling with an archaic computer system which makes it hard to find out about the previous delinquent histories of a youth or about the available facilities for treatment or about the medical, educational or family background of these kids. So many avoid the computer, and struggle with hard-to-browse paper case files," Shneiderman says. "We felt we could increase the quality of their decision-making by providing interfaces that would show a juvenile's life history. So the case worker can see if this kid is suicidal or has been a drug abuser."

Out of the juvenile justice project came a format for showing medical histories. Currently, HCIL is working with IBM on a graphical interface that will show physicians a person's entire medical history in one screen. "We believe that could make medical care dramatically better," Shneiderman says.

The ability of technology to make a better world, to make a difference, is what keeps Ben Shneiderman entranced with computers despite their flaws. "My line these days is that we can use computers to make the world a little wiser, a little warmer, a little safer, a little more joyous," he says, turning in his swivel chair to face the screen again. "What do you think? Huh? Are the computers back up or not?"

—RITA SUTTER



FOR YOUR INTEREST

Innovating Student Affairs

The 24th Annual Maryland Student Affairs Conference will be held on Friday, Feb. 13 in the Stamp Student Union. Deans, directors, department heads and colleagues are invited to join fellow educators from across the region to explore issues and innovative practices in their work.

Titled "Innovations," the conference will offer a collection of programs reflecting creative and progressive approaches to education and service in student affairs. Keynote speakers will be Theodore Manchese, vice president of the American Association for Higher Education, and Dr. Kathleen Allen, Vice President of Student Development at the College of Saint Benedict. In addition, John Schuh, professor of educational leadership in the College of Education at Iowa State University, will be a featured presenter.

For a conference brochure, contact chairperson Deborah Grandner at 314-7399. For additional information, visit the Student Affairs website at www.inform.umd.edu/SAC.

Learning with LAS

The Learning Assistance Service (LAS) of the Counseling Center is offering a program of workshops, independent work, campus visits and counseling for high school students who want to develop skills necessary for success in college. The pro-

gram is for all college-bound juniors and seniors.

The program will run Feb. 19 - May 18 on Mondays from 4:30 - 6:30 p.m. in Room 2201 of the Shoemaker Building. The cost is \$225, but the program will be offered at half price to the children of University of Maryland employees.

Workshops will focus on orientation to college, time management, listening and notetaking, textbook reading, exam preparation, exam skills, math study skills and writing skills.

For registration or additional information on the program, please contact Shirley Browner at 314-7693.

Artists in Training

The Art & Learning Center is offering many non-credit art and leisure courses for the spring.

These courses are geared and designed for children, teens, adults and senior citizens.

Courses this year include painting, drawing, printmaking, photography, pottery, ballroom dancing, Tai Chi Chu'an, yoga, massage therapy, creative writing and more. A discount is offered to those who register before Feb. 10. Registration will continue through Feb. 16. For more information about the Art & Learning Center, contact 314-ARTS.

